

# EPA Notification of Hazardous Waste Site

United States  
Environmental Protection  
Agency  
Washington DC 20460

This initial notification information is required by Section 103(c) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 and must be mailed by June 9, 1981.

Please type or print in ink. If you need additional space, use separate sheets of paper. Indicate the letter of the item which applies.

8/060A

NJS 000 001 252

## A Person Required to Notify:

Enter the name and address of the person or organization required to notify.

Name Conoco Inc./Pitt-Consol Chemicals

Street 191 Doremus Avenue

City Newark

State NJ

Zip Code 07105

## B Site Location:

Enter the common name (if known) and actual location of the site.

Name of Site Conoco Inc./Pitt-Consol Chemicals

Street 191 Doremus Avenue

City Newark

County Essex

State NJ

Zip Code 07105

NJD004948188

## C Person to Contact:

Enter the name, title (if applicable), and business telephone number of the person to contact regarding information submitted on this form.

Name (Last, First and Title) Garrison, Harry - Plant Manager

Phone (201) 344-3800

## D Dates of Waste Handling:

Enter the years that you estimate waste treatment, storage, or disposal began and ended at the site.

From (Year) Pre-1900

To (Year)

Present

1981

## E Waste Type: Choose the option you prefer to complete

**Option 1:** Select general waste types and source categories. If you do not know the general waste types or sources, you are encouraged to describe the site in Item I—Description of Site.

### General Type of Waste:

Place an X in the appropriate boxes. The categories listed overlap. Check each applicable category.

1. ☒ Organics
2. ☒ Inorganics
3. ☐ Solvents
4. ☐ Pesticides
5. ☐ Heavy metals
6. ☒ Acids
7. ☒ Bases
8. ☐ PCBs
9. ☐ Mixed Municipal Waste
10. ☐ Unknown
11. ☐ Other (Specify)

### Source of Waste:

Place an X in the appropriate boxes.

1. ☐ Mining
2. ☐ Construction
3. ☐ Textiles
4. ☐ Fertilizer
5. ☐ Paper/Printing
6. ☐ Leather Tanning
7. ☐ Iron/Steel Foundry
8. ☒ Chemical, General
9. ☐ Plating/Polishing
10. ☐ Military/Ammunition
11. ☐ Electrical Conductors
12. ☐ Transformers
13. ☐ Utility Companies
14. ☐ Sanitary/Refuse
15. ☐ Photofinish
16. ☐ Lab/Hospital
17. ☐ Unknown
18. ☐ Other (Specify)

**Option 2:** This option is available to persons familiar with the Resource Conservation and Recovery Act (RCRA) Section 3001 regulations (40 CFR Part 261).

### Specific Type of Waste:

EPA has assigned a four-digit number to each hazardous waste listed in the regulations under Section 3001 of RCRA. Enter the appropriate four-digit number in the boxes provided. A copy of the list of hazardous wastes and codes can be obtained by contacting the EPA Region serving the State in which the site is located.






**F Waste Quantity:**

Place an X in the appropriate boxes to indicate the facility types found at the site.

In the "total facility waste amount" space give the estimated combined quantity (volume) of hazardous wastes at the site using cubic feet or gallons.

In the "total facility area" space, give the estimated area size which the facilities occupy using square feet or acres.

**Facility Type**

1. ☐ Piles
2. ☐ Land Treatment
3. ☒ Landfill
4. ☒ Tanks
5. ☐ Impoundment
6. ☐ Underground Injection
7. ☐ Drums, Above Ground
8. ☒ Drums, Below Ground
9. ☐ Other (Specify) \_\_\_\_\_

**Total Facility Waste Amount**

cubic feet Unknown

gallons \_\_\_\_\_

**Total Facility Area**

square feet \_\_\_\_\_

acres Approx. 37 acres **A**

**G Known, Suspected or Likely Releases to the Environment:**

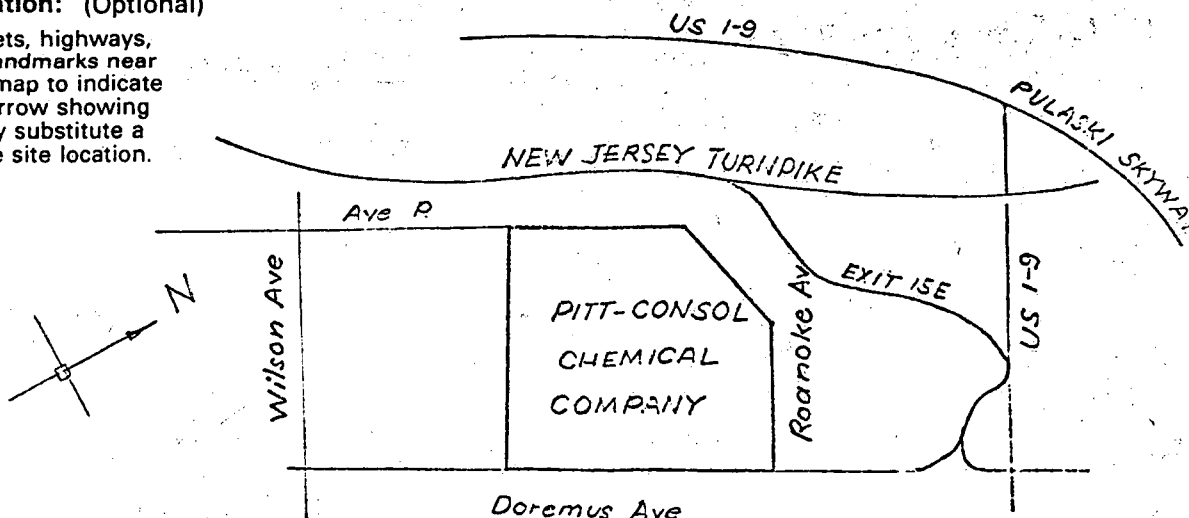
Place an X in the appropriate boxes to indicate any known, suspected, or likely releases of wastes to the environment.

☐ Known ☒ Suspected ☐ Likely ☐ None

Note: Items H and I are optional. Completing these items will assist EPA and State and local governments in locating and assessing hazardous waste sites. Although completing the items is not required, you are encouraged to do so.

**H Sketch Map of Site Location: (Optional)**

Sketch a map showing streets, highways, routes or other prominent landmarks near the site. Place an X on the map to indicate the site location. Draw an arrow showing the direction north. You may substitute a publishing map showing the site location.

**I Description of Site: (Optional)**

Describe the history and present conditions of the site. Give directions to the site and describe any nearby wells, springs, lakes, or housing. Include such information as how waste was disposed and where the waste came from. Provide any other information or comments which may help describe the site conditions.

(Industrial activity has taken place on this site since before 1900. Consolidation Coal Co. purchased the Plant in the mid-fifties from Reilly Tar. Conoco acquired Consolidation Coal in the late sixties and currently produces cresylic acids at the Newark Plant.

Based on employee interviews, it appears that industrial wastes may have been deposited at several locations throughout the Plant. Some of this material most likely meets the definition of hazardous waste.

Like many manufacturing sites of this vintage, the present owner has no way of quantifying waste type and volume which may have been disposed of in the past. As a result, Conoco is reporting the entire Plant site to meet its obligations under Superfund (CERCLA).

The quality of water in the area is poor. During the recent water shortage, a well was drilled in the area. Brackish water (800 ppm chlorides) was found in excess of 500 feet below the current groundwater level. Closer to the surface chlorides were as high as 3600 ppm.)

**J Signature and Title:**

The person or authorized representative (such as plant managers, superintendents, trustees or attorneys) of persons required to notify must sign the form and provide a mailing address (if different than address in item A). For other persons providing notification, the signature is optional. Check the boxes which best describe the relationship to the site of the person required to notify. If you are not required to notify check "Other".

Name Harry D. Garrison  
Conoco Inc./Pitt-Consol Chemicals  
 Street 191 Doremus Avenue  
 City Newark State NJ Zip Code 07105  
 Signature Harry D. Garrison Date 6/8/81

- ☒ Owner, Present  
☐ Owner, Past  
☐ Transporter  
☐ Operator, Present  
☐ Operator, Past  
☐ Other